symplicity

FBO Test Plan

Federal Business Opportunities

Prepared for Services Administration (GSA)

Integrated Acquisition Environment (IAE)

3/10/2011

Revision Sheet

Release No.	Date	Revision Description
V. 01	01/13/2011	Initial Draft of FBO Test Plan
V.02	03/10/2011	Revised Final

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1. Introduction

The updates to the Federal Business Opportunities (FBO) Website will be launched by March 14th, 2011.

At the time of release, the system will include, but not be limited to, the following functionality:

- A new notice type has been developed called "Fair Opportunity/Limited Sources Justification" which will provide for contracting officers to post justifications to FBO when they make a delivery/task order award under a multiple award IDV and do not provide fair opportunity. (FAR Case 2007-012)
- Web services, web interface and templates will be modified to validate notice numbers per notice type in order to streamline the availability of notice numbers across multiple notice types including (presol, special notice, foreign government standard, sale of surplus property, sources sought, and combined synopsis/solicitation)
- Web Services shall allow interfacing systems to perform data calls to pull data element information from FBO into the interfacing system and will include a search capability.
- The submitMod web service call has been corrected to allow interfacing systems to amend/modify any of the data elements on notices.
- The solicitation and contract number will be available within the Recovery Awards list below the title of the recovery award.

1.1 Test Plan Objectives

This Test Plan for the FBO April 2011Release supports the following objectives:

- Define the activities required to prepare for and conduct system testing.
- Define deliverables and responsible parties.
- Uncover system limitations or defects and verify that it meets the requirements defined in the requirements document.
- Confirm that the system is developed according to the specified user requirements and is ready for operational use.

2. Schedule

2.1 January 13th, 2011

- Symplicity Test Lead develops Test Script and Test Plan.
- GSA Test Lead provides list of Testers to Symplicity Test Lead.

2.2 January 14th, 2011

- FBO Team reviews Test Scripts.
- Symplicity Test Lead creates Tester accounts (as needed)

2.3 January 18th-February 17th, 2011

- Release items are made available on the FBO test site for testing by Symplicity PM/ FBO PMO/approved test users

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- Symplicity provides FBO PMO with excel spreadsheet (Test Script) outlining all of the changes and the required actions to be completed by testers and the expected results, a field is made available for comments or other results should the result not match what is expected

2.4 February 24th, 2011
- FBO Test Lead provides consolidated Test Scripts to Symplicity Test Lead.

2.5 February 24th- March 10th, 2011
- Symplicity Test Lead reviews and addresses test results

2.6 March 10th - March 21st, 2011
- Re-opened period for additional Beta Testing

2.7 March 23rd, 2011
- Testers Submit Beta Test Feedback Script to Symplicity

2.8 March 28th, 2011
- Symplicity completes updates from Beta Test

2.9 April 1st, 2011
- Symplicity implements FBO v4.7

3 Testing Guidelines

3.1 URL for Testing
- Conduct testing on the following FBO test URL: https://fbo-test.symplicity.com.

3.2 User Accounts
- Testers will need to contact Kristin Schmidt (kschmidt@symplicity.com) to obtain required test user accounts including: vendors, buyers, engineers, and location and agency administrators.
- Note: An account is not required to test public searches for Programs in the system

3.3 Test Scripts: What to Test
- The functionality of the FBO release items (outlined in the Introduction) must be tested prior to the production release.
- Refer to the attached Excel spreadsheet document for Test Scripts.

3.4 Tracking and Reporting Errors
- Kristin Schmidt will be the primary Symplicity Test Lead; please submit results and/or comments or questions via email to kschmidt@symplicity.com.
- Complete the provided test scripts, entering information for any unexpected results in the appropriate column. Upon completion of the test script, save the spreadsheet with your initials as part of the file name (example: FBO Test Script_KS) and send the compiled results via email.
- Report error messages/system issues identified outside the scope of the test scripts; testers are requested to report the exact steps taken and to include relevant screen shots when applicable.

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4. Deliverables

Deliverable	Responsibility	Completion Date
Develop Test Scripts	Symplicity Test Lead	1/13/2011
Test Script Review	FBO Team	1/14/2011
Completed Test Scripts	FBO Testers	3/23/2011
Review and Communicate Test Results	Symplicity Test Lead	3/25/2011

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